

Fig. 1

39

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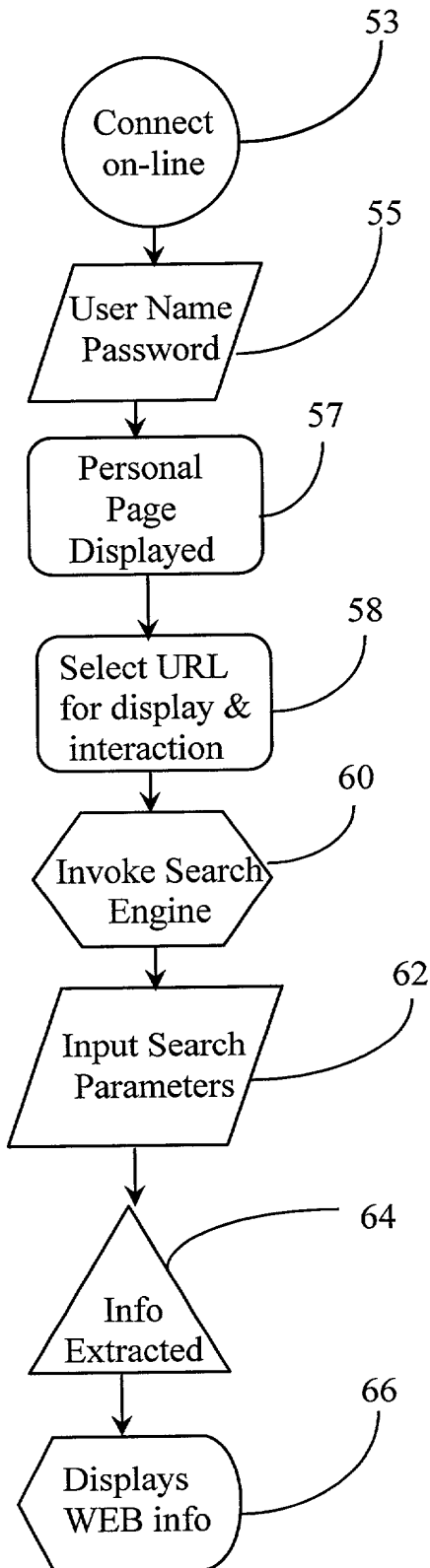
34

Internet Portal.com (personalized page)			
Search	Server Name	User Name	Password
Agent	LBC.com	John Doe	XXXXXXX
Last	My Bank.com	John R. Doe	XXXXXX
Update	My Stocks.com	John R. Doe	XXXXXXXXXX
ADD	My Shopping.com	Jane L. Doe	XXXXXXX
	Mortgage.Com	John/Jane Doe	XXXXXXXXXXXX
	Airline.com	John Doe	XXXXXXX

Search String  51

52

Fig. 2



**Fig. 3**

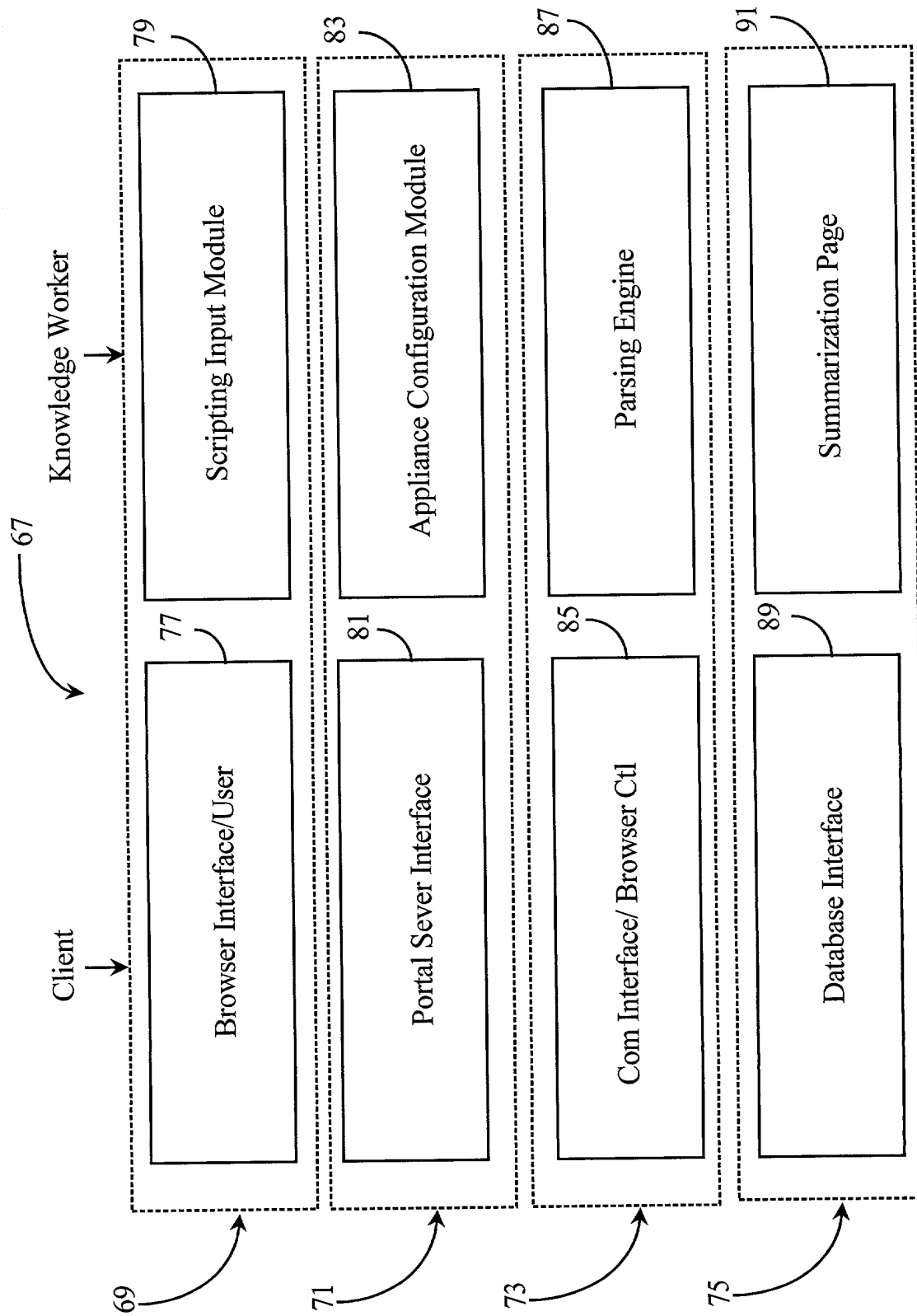
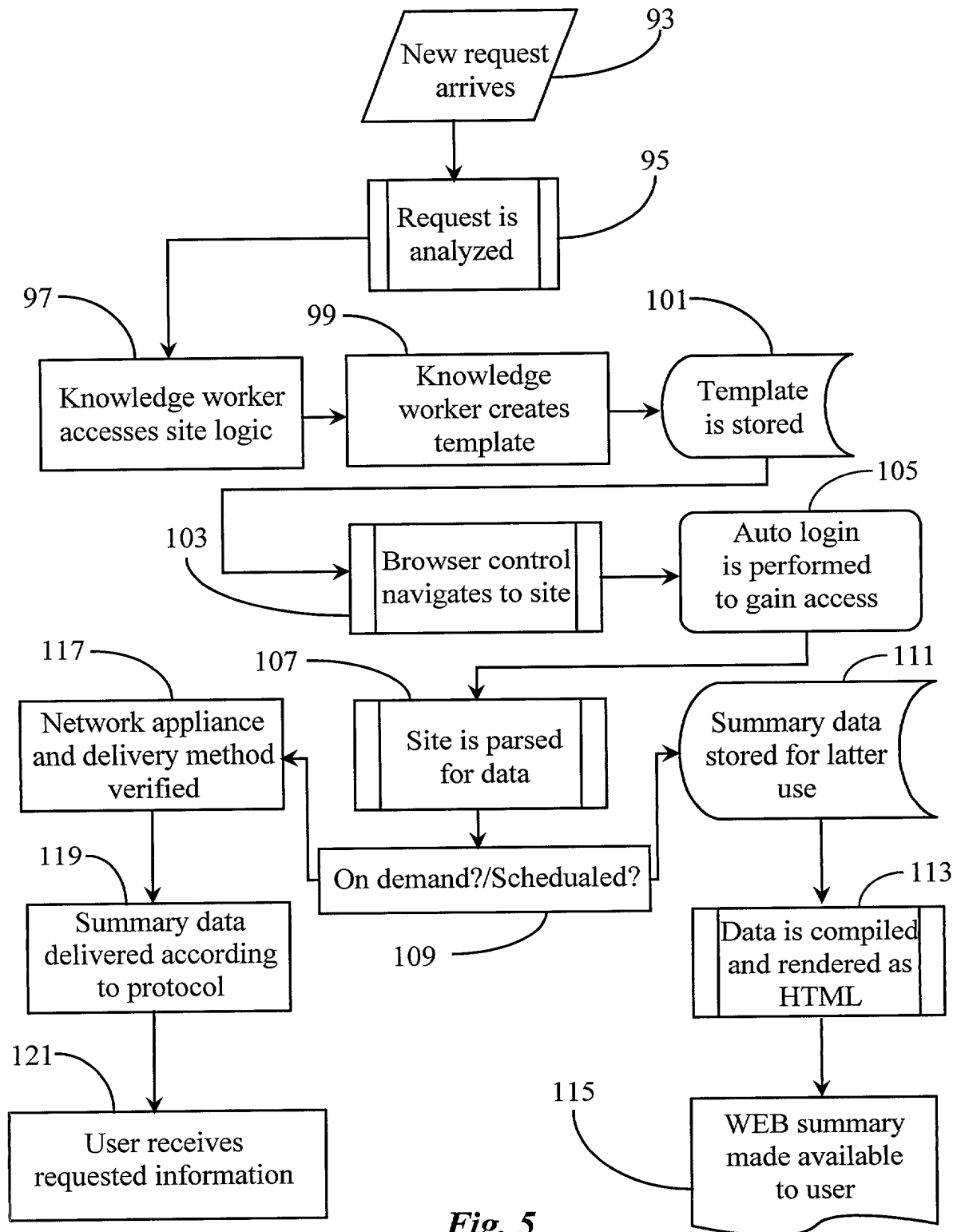
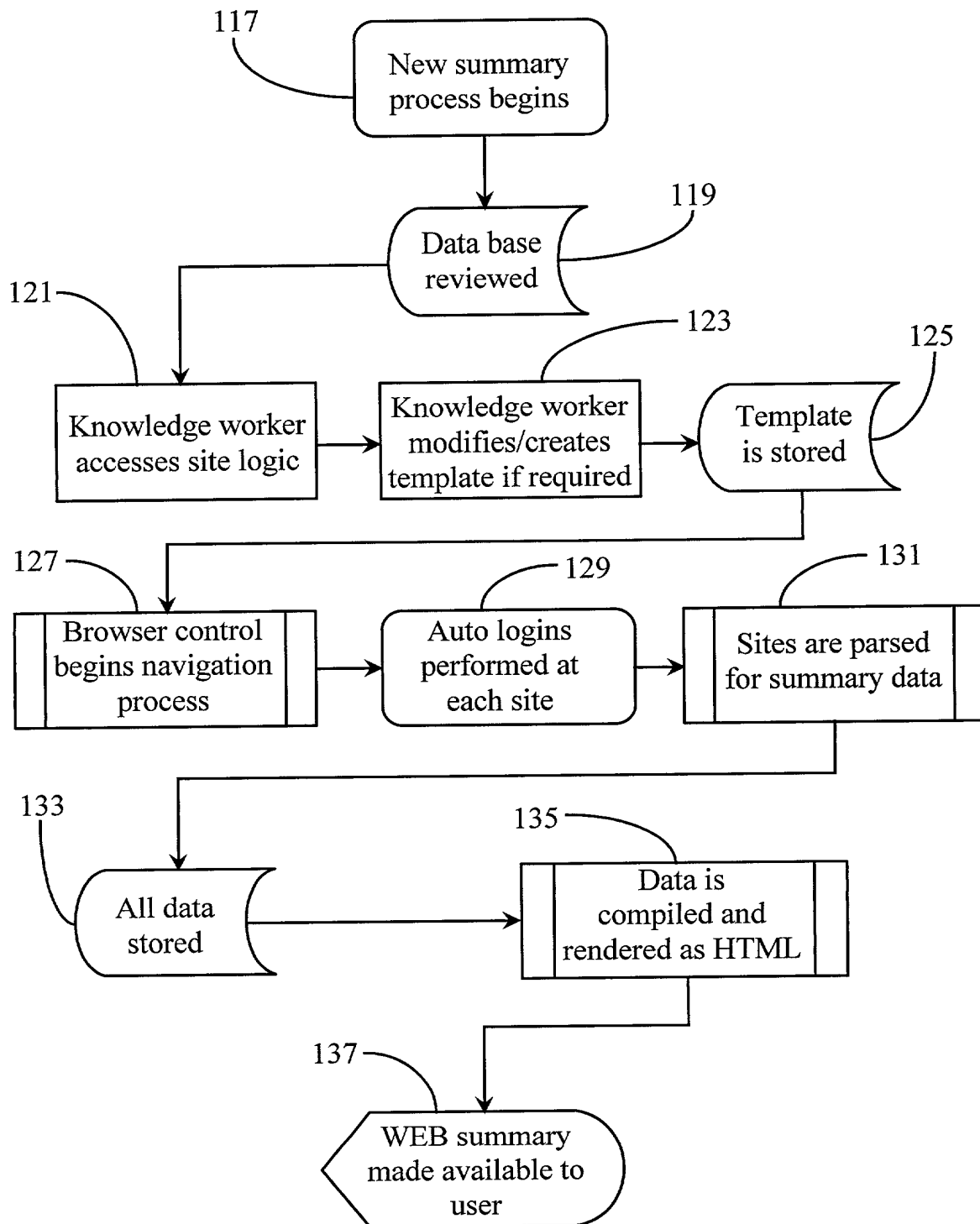


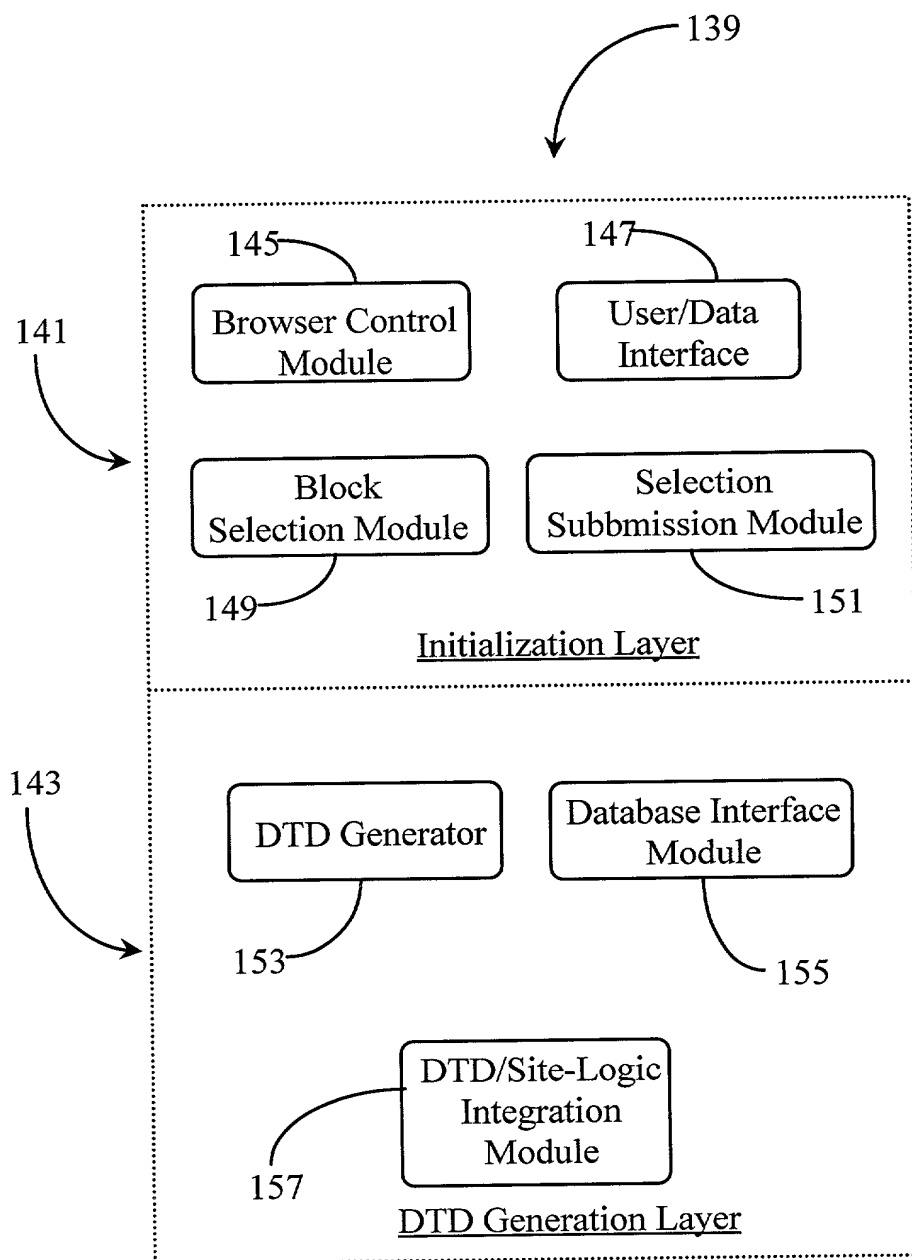
Fig. 4



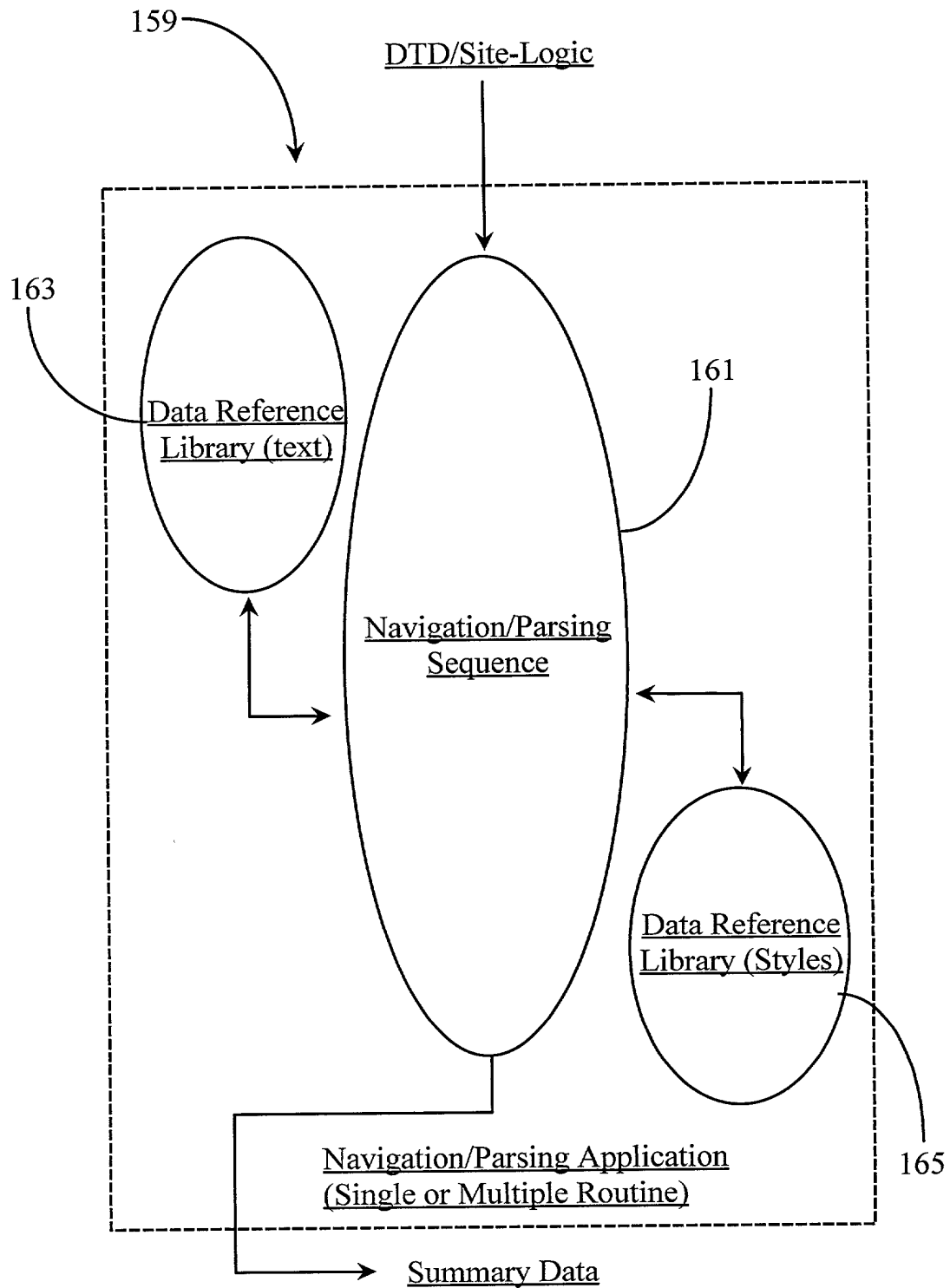
**Fig. 5**



**Fig. 6**

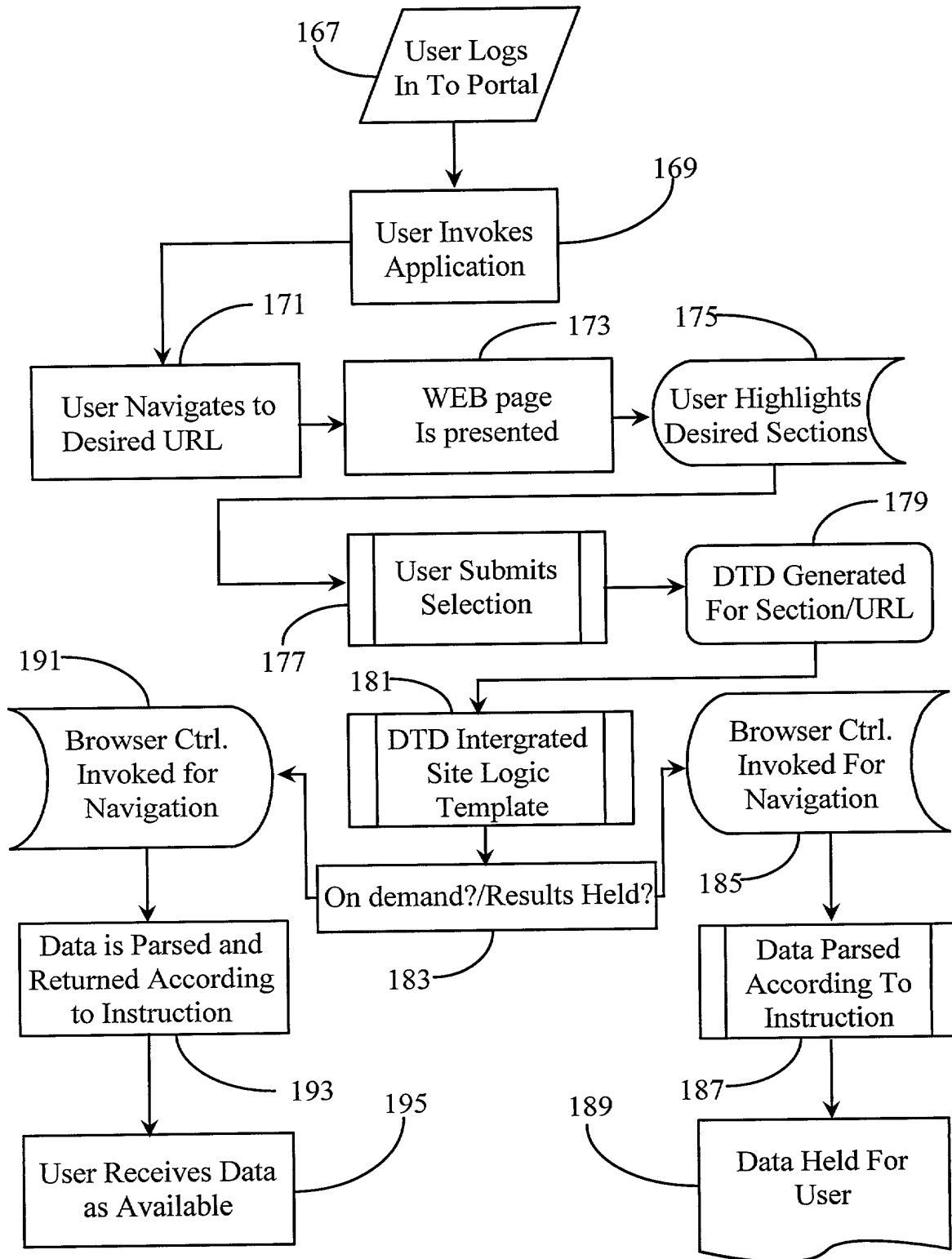


**Fig. 7**



**Fig. 8**





**Fig. 9**

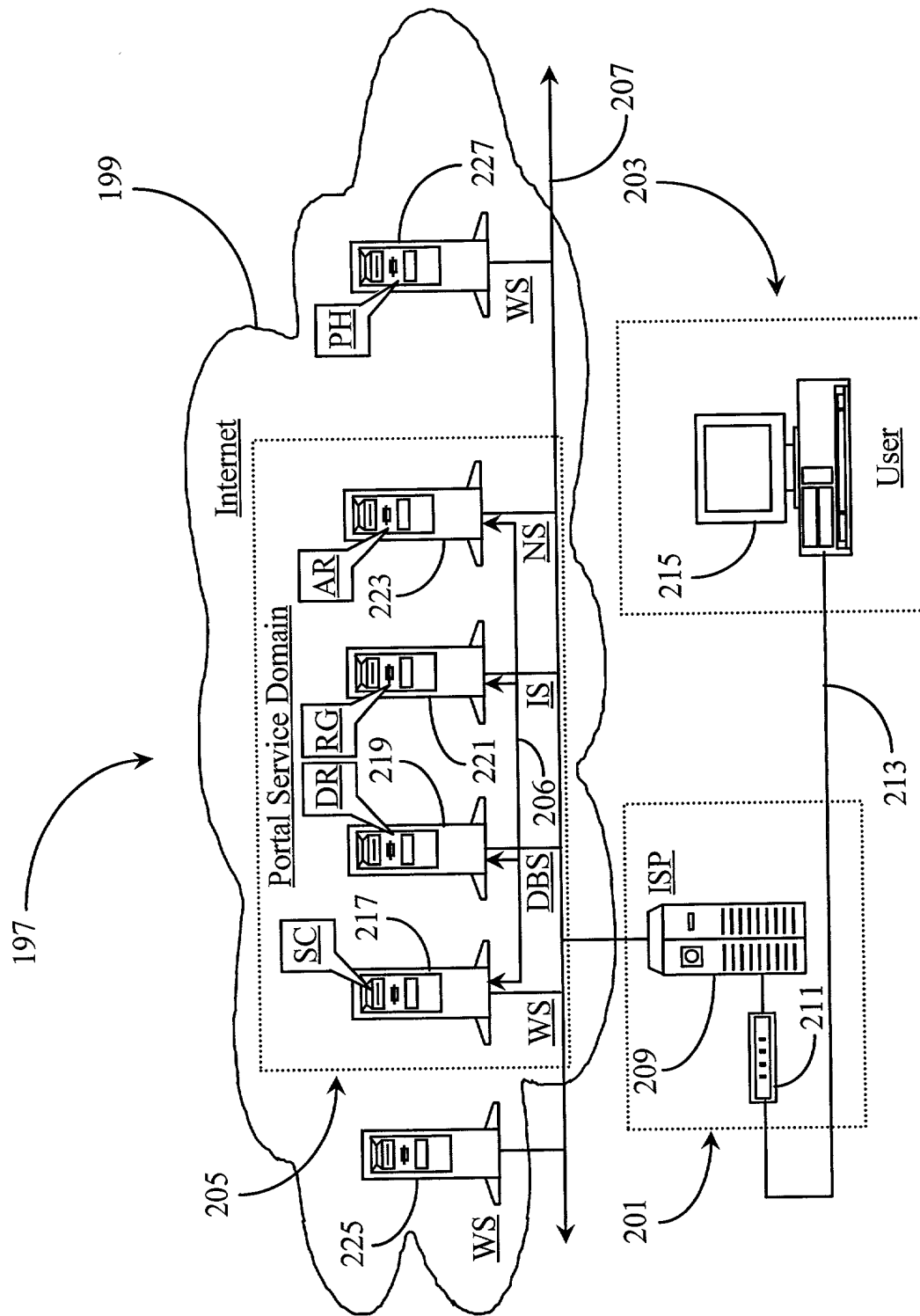
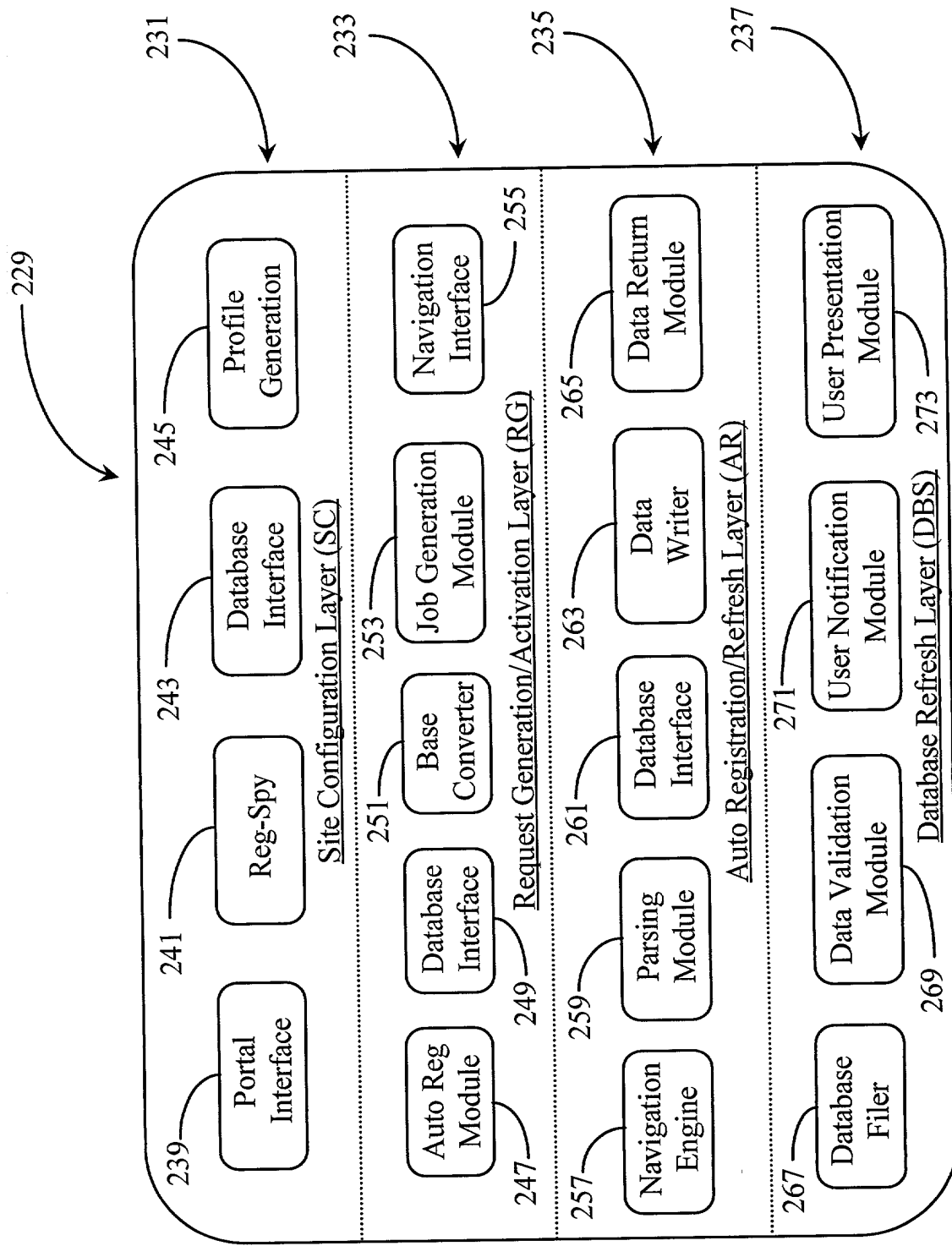


Fig. 10 (Network Overview)



**Fig. 11 (SW Architecture)**

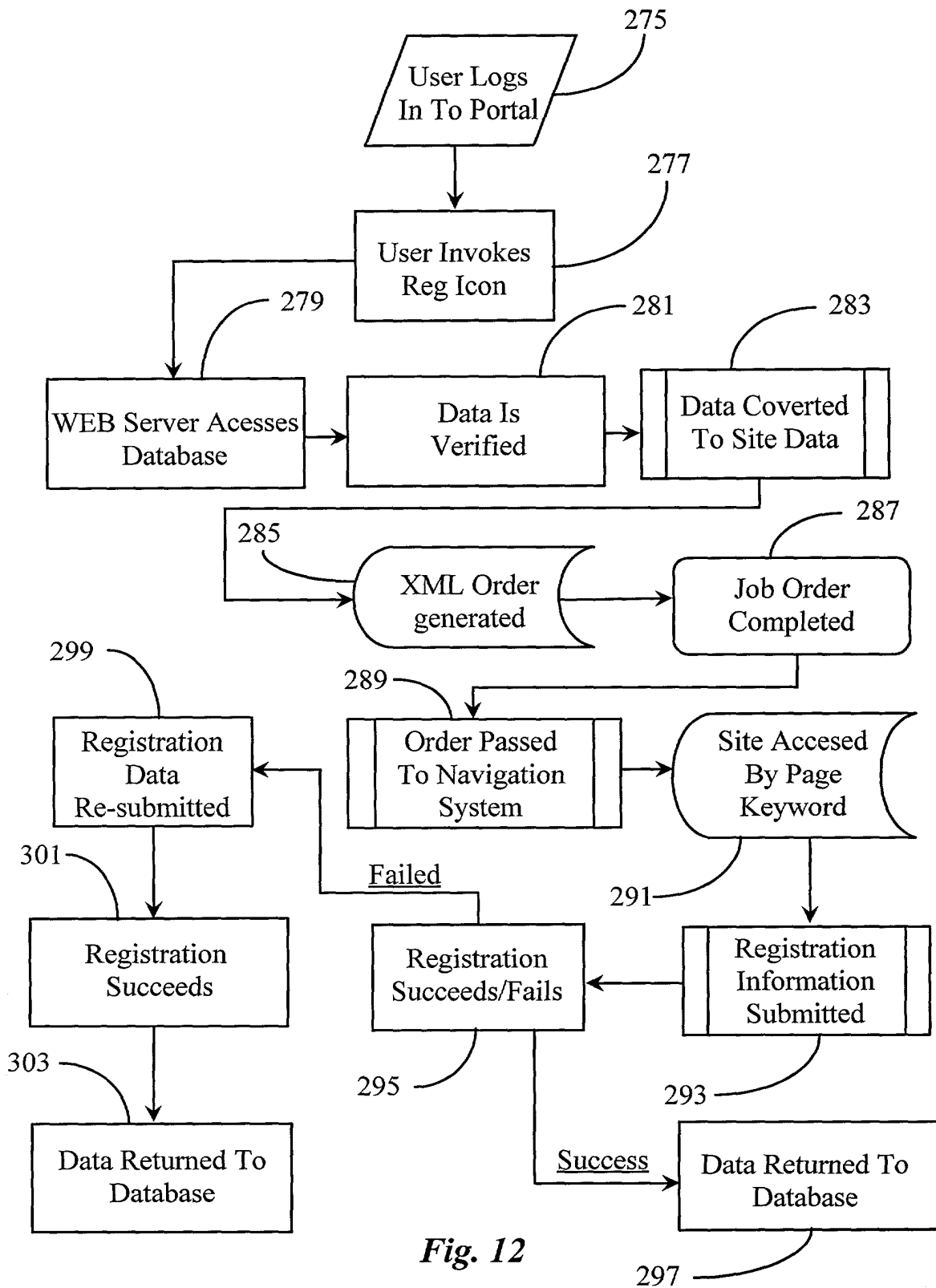


Fig. 12

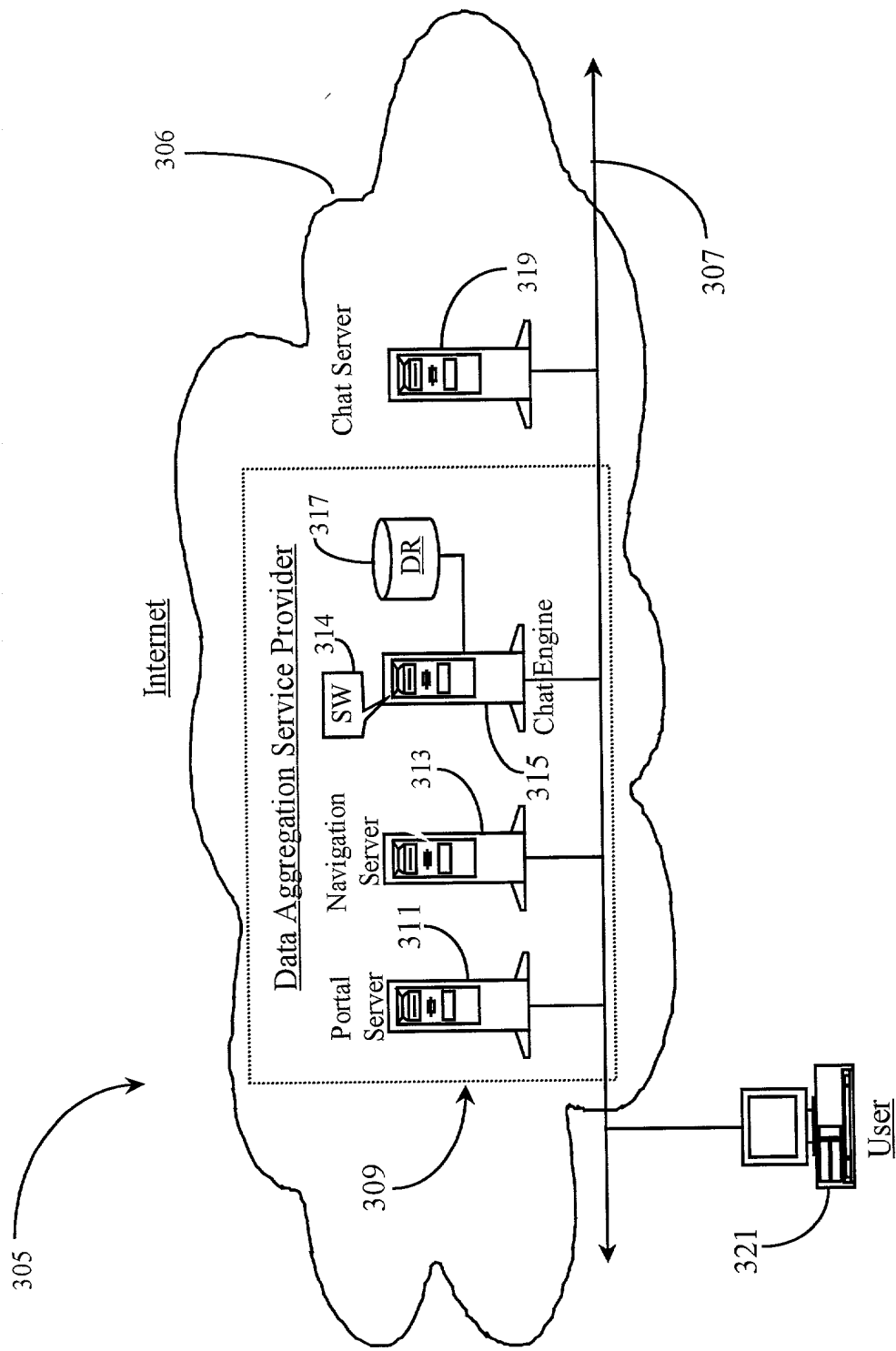


Fig. 13

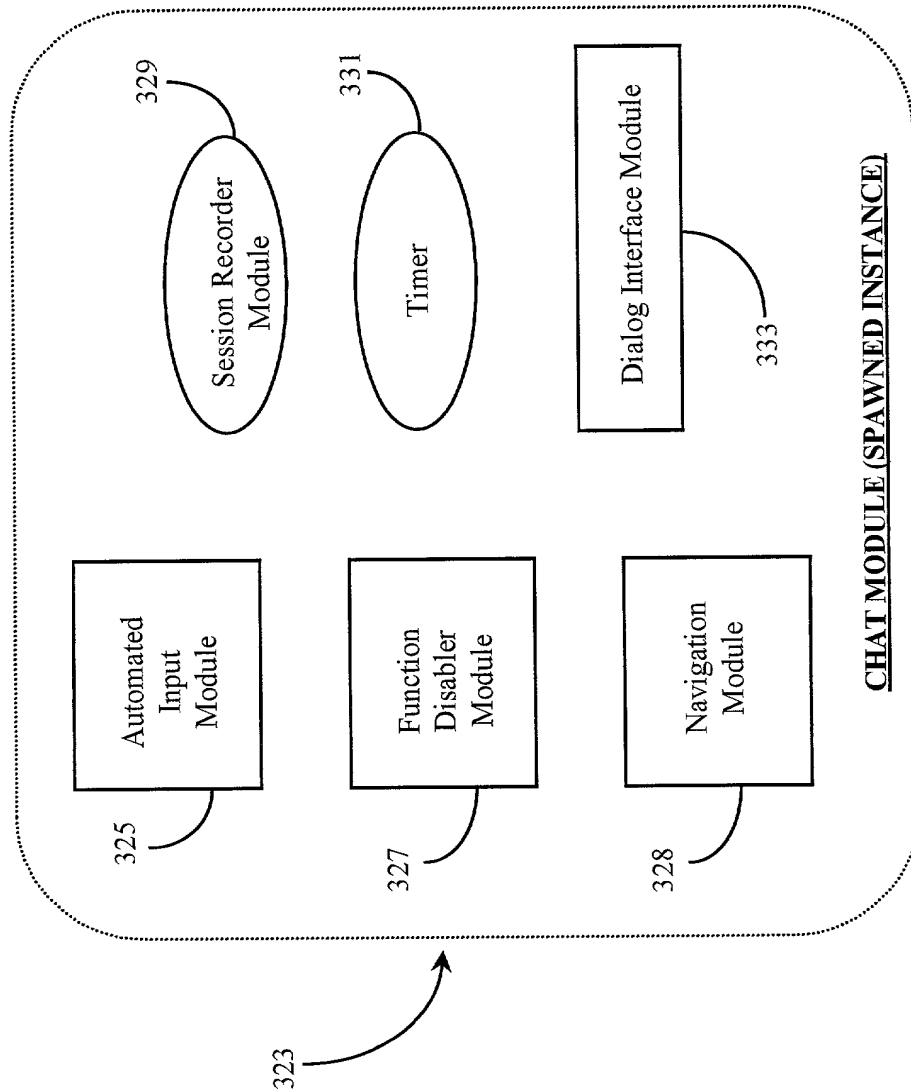


Fig. 14

PROXY CHAT SCHEDULER

User Name:

Password:

URL of chat site:

Date of session:

Start time of session:

Duration of session:

Topic:

Proposed Queries

Query 1:

Query 2:

Query 3:

Query 4:

335



*Fig. 15*